Date: Tue, 11 May 93 09:44:38 PDT

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V93 #567

To: Info-Hams

Info-Hams Digest Tue, 11 May 93 Volume 93 : Issue 567

Today's Topics:

Back to Aland Isl. (OHO)

Can TH-28 or IC-P2AT be converted for extended TX?

CFV to reorganize this group

Cuba and QSLs

Daily Solar Geophysical Data Broadcast for 10 May

G5RV: How does it work and perform? (2 msgs)

How's a Honda Accord w/50W VHF? (2 msgs)

Need manual/schematic for RME70

Nokia 121 help needed.

Packet Rules Question

PVC tubing for mast?

Results: HF RIG SURVEY

Still 8 weeks for license (2 msgs)

what is the issue here? (WAS: no-code defense) Zed in callsign: what is it, where come from?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 11 May 1993 14:53:26 +0300

From: mcsun!news.funet.fi!butler.cc.tut.fi!lehtori.cc.tut.fi!not-for-

mail@uunet.uu.net

Subject: Back to Aland Isl. (OHO)

To: info-hams@ucsd.edu

Hello agn all DXers!

We will make a little trip to Eastern part of Aland Islands next weekend.

Our qth will be Brando Island, OHC-001 and IOTA EU-02. We will be landing there at friday evening and we will leave the island monday evening (14th - 17th of may). Our group consists of 5 hams from Tampere area and most of us are not so experienced dxers. So please be patient if hear us on bands, this is more like a holiday than a serious DX-pedition. We will use our own callsigns, so look for OHOMEP (Pete), OHOMFT (Antti), OHOLYA (Seppo), OHOKLG (Matti) and OHO/OH3YM (Jussi). All qsls sure via homecalls in OH3***, If You prefer direct qslling, they are ok via <CALL>, P.O.Box 179, 33101 Tampere, Finland, EUROPE.

CU on bands! Pete , OH3MEP

Date: 11 May 93 15:50:07 GMT From: news-mail-gateway@ucsd.edu

Subject: Can TH-28 or IC-P2AT be converted for extended TX?

To: info-hams@ucsd.edu

Re: Can any amateur transceiver be converted for use on marine freqs?

If I remember correctly, any transceiver to be used on the marine frequencies must be type accepted by the FCC for transmission in that service, so it wouldn't be lawful to use such gear for marine frequencies.

Dave Williams NN2D

Date: 11 May 1993 11:10:44 GMT

From: elroy.jpl.nasa.gov!news.larc.nasa.gov!arbd0.larc.nasa.gov!zawodny@ames.arpa

Subject: CFV to reorganize this group

To: info-hams@ucsd.edu

Maybe I missed it somehow, but in case I am not alone I'll pass this on. The Call For Votes (CFV) to reorganize rec.radio.amateur... has been out since May 9, 1993. I stumbled across it in rec.radio.packet, but I did not see it posted here. I've been told that it is also in news.groups and a few other places. Whatever your disposition towards this proposed reorganization, I encourage you to vote on it.

73,

- -

Joseph M. Zawodny (KO4LW)
Internet: zawodny@arbd0.larc.nasa.gov

NASA Langley Research Center MS-475, Hampton VA, 23681-0001

Packet: ko4lw@wb0tax.va.usa Date: 11 May 93 15:20:46 GMT From: ogicse!cs.uoregon.edu!news.uoregon.edu!fp2-st-affairs-4.uoregon.edu! user@network.UCSD.EDU Subject: Cuba and QSLs To: info-hams@ucsd.edu In article <9305111236.AA01030@ginzo.wellfleet>, ginsburg@wellfleet.COM (Scott Ginsburg) wrote: > > >> It's no secret that the US and Cuba aren't the best of friends, but > > I have met a number of Cubans on the air, who have told me to QSL > > direct. Does anybody here have any experience (good or bad) with > > getting QSL cards from Cuba? > > As far as return postage, what do you do? Throw in a buck? > > I think not. I guess an IRC would work, but can anyone advise? > I've tried a couple of times to QSL direct using a green stamp and have had > no success. My Cuba card was obtained through a Columbian QSL manager. >

So far I've received 2 direct QSL's from Cuba in the last few months. The first time I sent an IRC and the second time I didn't send anything except my card since the guy asked for it direct.

Good luck and 73,

Scott

Steve

>

Date: 11 May 93 15:49:19 GMT From: news-mail-gateway@ucsd.edu

Subject: Daily Solar Geophysical Data Broadcast for 10 May

To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 130, 05/10/93
10.7 FLUX=134.1 90-AVG=127 SSN=137 BKI=5764 4234 BAI=046
BGND-XRAY=B3.5 FLU1=9.3E+06 FLU10=1.3E+04 PKI=6766 5234 PAI=054
BOU-DEV=099,227,137,060,052,012,020,044 DEV-AVG=081 NT SWF=00:000
XRAY-MAX= C2.4 @ 2002UT XRAY-MIN= B3.0 @ 0545UT XRAY-AVG= B4.7
NEUTN-MAX= +004% @ 0010UT NEUTN-MIN= -003% @ 2000UT NEUTN-AVG= -0.2%
PCA-MAX= +0.1DB @ 2245UT PCA-MIN= -0.2DB @ 1150UT PCA-AVG= +0.0DB

BOUTF-MAX=55441NT @ 0056UT BOUTF-MIN=55327NT @ 0533UT BOUTF-AVG=55377NT GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+000,+000,+000 GOES6-MAX=P:+188NT@ 1804UT GOES6-MIN=N:-143NT@ 0334UT G6-AVG=+108,-025,-071 FLUXFCST=STD:130,130,130;SESC:130,130,130 BAI/PAI-FCST=020,015,015/030,015,015 KFCST=3446 6443 3446 6443 27DAY-AP=031,021 27DAY-KP=2556 4433 3554 1233 WARNINGS=*SWF

ALERTS=**MINSTRM

!!END-DATA!!

NOTE: The Effective Sunspot Number for 09 MAY 93 was 36.8.

The Full Kp Indices for 09 MAY 93 are: 50 60 50 4- 3+ 3+ 4-5+

Date: 11 May 93 12:07:59 GMT

From: pipex!Q.icl.co.uk!dsbc!ozz!prs@uunet.uu.net

Subject: G5RV: How does it work and perform?

To: info-hams@ucsd.edu

In article <9304107370.AA737043386@sceng.UB.com>, hayssen@sceng.UB.COM
(Hayssen_Carl) writes:

>

- > I know a G5RV is a multi-band dipole-like antenna but that is about
- > all I know about it. I have seen other interesting discussions about
- > antennas here. I'd like to see one on the G5RV. What bands does it

Forget the G5RV antenna - I believe it is only a G5RV when it is of a particular length - changing the size it ceases to be a G5RV.

I don't know why people insist on feeding a balanced antenna with unbalance feeder and still use an ATU at the bottom.

I would recommend a Doublet - This is like the G5RV, but instead of a coax run to the shack, you use twin feeder - and then use an ATU at the shack. This is less lossy too.

Advantage of a doublet is that most lengths are likely to tune up on most band. I have one that is 20 metres across the top with about 10 metres of feeder. It tunes up on just about all bands from 10 to 80m.

73 Peter GOPUB

--... ...-- -... -.. --. ---- .--. .-- -... -.-

 Disclaimer: See Paragraph 2.4.a of section 1.a (article 7) (iii) of the Town and Country Planning Act, 1967.

Date: 11 May 93 16:50:39 GMT From: news-mail-gateway@ucsd.edu

Subject: G5RV: How does it work and perform?

To: info-hams@ucsd.edu

Jack, K9CUN, says:

- > How it works theoretically doesn't seem very important, but see the
- > Compendium article. (Shoot, I'll send you a Xerox of it. Please
- > e-mail me your address in case it's not in the CB yet.)

Jack, could you send me a copy of that article? That's something I've been wanting to look at for some time now. Thanks.

Steve Mosier - W3GRG 500 Chancery Place Greensboro, NC 27408

mosier@iris.uncg.edu

919-334-5878 (office) 919-334-3140 (fax) 919-272-9660 (home)

Date: 11 May 1993 14:17:43 GMT

From: swrinde!cs.utexas.edu!zaphod.mps.ohio-state.edu!howland.reston.ans.net!

noc.near.net!transfer.stratus.com!sw.stratus.com!fms@network.UCSD.EDU

Subject: How's a Honda Accord w/50W VHF?

To: info-hams@ucsd.edu

In article <9305111153.AA28277@ucsd.edu>, TOM@aro-emh1.army.mil (T-DOLIGALSKI)
writes:

- > [...]
- > I received the "Honda Package" from ARRL before I bought the vehicle.
- > Honda states that there should be no troubles from RF. You might contact
- > ARRL and see if that's still the case.

>

Yeah, Honda says there shouldn't be troubles from RF. They insist on saying that every time we call them to ask why I'm getting alternator whine on the

receive side of my rig. Why does the phrase "full deniability" keep coming to mind every time we deal with them? Something tells me my Civic wagon is the last Honda we will ever own...

GM, on the other hand, is concerned enough about radio operation in their vehicles that they had a team of people, lots of literature, and a demo vehicle at Dayton this year. They were the only auto manufacturer there. Hmmm, maybe we should look into replacing the Honda with a Saturn...?? :-)

Seriously, you will probably find that your radio has no effect on the operation of your Accord, but that your Accord may have an effect on the operation of your radio. Not all Hondas are noisy, but the ones that _are_ noisy are a pain in the neck!

GL, 73 de Faith N1JIT

Faith M. Senie InterNet: fms@vos.stratus.com Stratus Computer, Inc. InterNet: fms@hoop.sw.stratus.com 55 Fairbanks Blvd. Pkt Radio: n1jit@wa1phy.ma.usa.na

Marlboro, MA 01752 Phone: (508)460-2632

"I'm afraid I don't know very much about Romulan Disruptor settings" --Spock

Date: 11 May 93 14:02:47 GMT

From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net! darwin.sura.net!udel!news.intercon.com!psinntp!gdc!kurdzo@network.UCSD.EDU

Subject: How's a Honda Accord w/50W VHF?

To: info-hams@ucsd.edu

Gene Marshall (genem@cup.hp.com) wrote: > Hello net land...

> I was wondering if anyone had a feel for the amount of RF the Accord > could withstand. I am considering the purchase of a (93) Honda Accord > and would most likely be putting a thru-the-glass antenna in the rear > window and running 50W (max) of VHF & UHF to it (if I could find a place > for the rig!).

I have a '90 Accord which is essentially the same as the '93. In the past I have used a GE MASTR PROG on 6 meters with 70 watts and a mag mount on the trunk --- no problems. Currently I have a Kenwood TM-241A with 50 Watts --- still, no problems. I STRONGLY recommend connecting the power directly to the battery. Honda vehicles seem to generate an unusually high amount of alternator whine when power is

connected elsewhere.

- -

Jim Kurdzo N1KKA General DataComm Middlebury, CT 06762-1299 (203) 574-1118 x6443 kurdzo@gdc.com

Date: 11 May 93 08:27:17 EDT

From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!darwin.sura.net!udel!news.intercon.com!psinntp!arrl.org@network.UCSD.EDU

Subject: Need manual/schematic for RME70

To: info-hams@ucsd.edu

In rec.radio.amateur.misc, brewer@anarky.enet.dec.com (John Brewer) writes:

- > I am restoring a RME 70 receiver and could really
- > use a copy of the schematics.

If you want an entire manual (I can only assume it has a copy of the schematic) it is available from:

HI Manuals POB 802 Council Bluffs IA 51502

The price is \$9.75 postpaid. They do not have a telephone but they are a reputable mail-order company. Send \$2.00 to get a catalog of hundreds of manuals.

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Anyone have one, or
    tales, anecdotal or not, of this radio? I have the
>
    chassis cleaned of most of the dirt, and all of the
>
    living things, and am heading toward smoke test time.
>
>
>
>
    Thanks for any help!
>
    /john wb5oau
>
      | John Brewer | Internet: brewer@anarky.enet.dec.com |
      | wb5oau | Packet | wb5oau@wb2ars
```

>

- - - -

Ed Hare, KA1CV American Radio Relay League

225 Main St.

Newington, CT 06111 (203) 666-1541 - voice ARRL Laboratory Supervisor RFI, xmtr and rcvr testing ehare@arrl.org

"The goal of every engineer is to retire without getting blamed for a major catastrophe." -- Scott Adams

and Dilbert

Date: Tue, 11 May 1993 14:53:44 GMT

From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net! newsserver.jvnc.net!darwin.sura.net!news-feed-1.peachnet.edu!ukma! netnews.louisville.edu!ulkyvx.louisville.edu!kpjone01@network.UCSD

Subject: Nokia 121 help needed.

To: info-hams@ucsd.edu

Any chance someone out on the net has the programming info on a Nokia 121 cellular phone? The morons that sold me my phone have put their logo in the memory so that when I turn it on, they get a free ad. I didn't pay to have someone's name flash on my phone forever.

Any help is greatly appreciated.

Kevin

Kevin Jones KPJONE01@ULKYVX.CT.LOUISVILLE.EDU Lab Supervisor KPJONE01@ULKYVX.LOUISVILLE.EDU

Computing and Telecommunications PHONE: 502-588-6303 University of Louisville, KY FAX: 502-588-0150

The only good racist is a dead racist.

Date: 11 May 1993 09:33:50 -0400

From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!usc!sdd.hp.com!

nigel.msen.com!ilium!gdls.com!gdls.com!not-for-mail@network.UCSD.EDU

Subject: Packet Rules Question

To: info-hams@ucsd.edu

Current FCC rules allow for the "participation" in amateur radio by non-licensed people. With HF, I have taken this to mean that if a licensed amateur was controlling the station, provided the communication was between US stations, a non-ham could speak into the mic.

I assume that this extends to packet via BBSes and direct. I.e. as long as a licensed ham is in control of the station, a non-licensed individual may enter in a packet message to send.

I do a lot of demos at schools and with the scouts. In the past I have mainly done HF and VHF, only recently starting with packet.

Thanks for any comments

Bill

- -

Bill Turini, KA4GAV Computer Sciences Corporation 6000 E. 17 Mile Road Sterling Heights, MI 48313 Chief, Technical Systems turini@gdls.com (313) 825-8810

Date: Mon, 10 May 1993 23:50:22 GMT

From: mvb.saic.com!unogate!news.service.uci.edu!usc!sdd.hp.com!hpscit.sc.hp.com!

hplextra!hpcc05!hpcc01!trapps@network.UCSD.EDU

Subject: PVC tubing for mast?

To: info-hams@ucsd.edu

How about fiberglas tubing? It is much stiffer. I am thinking of using a 20 ft. length of 2 in. dia tubing to hold up a delta loop. The cost isn't cheap (I will pay about \$100 for a 20 ft. length), but I will save a lot in stiffening expenses. I realize that this is a deviation from the original question, but PVC seemed too flimsy for more than several feet.

Steve Trapp, N4DG

Date: 10 May 93 16:14:04 GMT

From: olivea!gossip.pyramid.com!pyramid!infmx!moose!randall@uunet.uu.net

Subject: Results: HF RIG SURVEY

To: info-hams@ucsd.edu

Here is the first round of results of my used HF rig price survey. I welcome more responses. I would like to know:

- Make, model, and age of your used HF rig that you bought or sold in the past 3 years.
- Bought or sold?
- Price?
- Extras? (CW filters, power supplies, etc.)

Send to randall@informix.com or uunet!pyramid!infmx!randall.

I have absolutely no affiliation with any ham-radio-related business.

Make Model	How Sold	Price	Extras	Comment
DRAKE				
TR-3 TR-7	Retailer Usenet	\$300 \$600	None 3 flt, PS	fair condn
HEATHKIT				
SB-101	Usenet	\$110	CW flt	good condn
ICOM				
IC-720A IC-735 IC-735 IC-751 IC-751A	Hamfest Lvrmr Usenet Private Hamfest NC YlloSht	\$400 \$600 \$800 \$750 \$850	CW flt None Keyer,ext spkr PS,CW flt,keypd None	near new condn good condn 1 yr old, w/paddle w/speech modl 1 yr old
KENWOOD				
TS-120S TS-430 TS-520 TS-520 TS-520SE TS-530S TS-830S TS-940S	OnAir Private OnAir Private YlloSht Private Hamfest Cinci Usenet	\$300 \$600 \$300 \$450 \$350 \$550 .n \$600 \$1150	none FM bd None Heath amp,mic VFO, spkr spkr,desk mic none spkr,desk mic, ant tunr,CW flt	fair condn good condn
TEMPO				
2020	NutsVolts	\$75	none	fair condn

TEN-TEC

Triton IV YlloSht \$200 None

Triton IV YlloSht \$300 PS,CW flt, NL No mic, good condn

Triton IV YlloSht \$300 PS,CW flt, NL,mic

YAESU

FT101E Usenet \$350 None

ABBRIEVIATIONS

Amp Linear amplifier

Bd Board Flt Filter

Lvrmr Livermore, California

mic Desk mic

NC North Carolina NL Noise limiter

NutsVolts Nuts and Volts Periodical

PS Power Supply

YlloSht Yellow Sheet Ham Trader Periodical

- -

Randall Rhea Informix Software, Inc.
Project Manager, MIS Sales/Marketing Systems uunet!pyramid!infmx!randall

Date: 11 May 93 16:06:12 GMT

From: ogicse!emory!swrinde!zaphod.mps.ohio-state.edu!moe.ksu.ksu.edu!

kuhub.cc.ukans.edu!heacock@network.UCSD.EDU

Subject: Still 8 weeks for license

To: info-hams@ucsd.edu

In article <PARTOS.93May10143338@larry.larc.nasa.gov>, partos@larry.larc.nasa.gov (Dick Partos) writes:

- > Sad to say I'm still waiting after 9+ weeks. I called the FCC only to
- > have them tell me that my license had not been granted yet; they could
- > not give me any more info, said they didn't log new applications. Oh, well...
- > --
- > |------| > | Richard D. Partos Norfolk, VA |

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> | Internet: r.d.partos@larc.nasa.gov
I tested 03/12/93; license was issued 05/04/93; in my mailbox on
05/10/93. Just a hair over 8 weeks.
+-----
| Doug Heacock, Academic Computing | heacock@kuhub.cc.ukans.edu |
| Services, The University of Kansas | heacock@ukanvax.bitnet |
______
Date: Tue, 11 May 93 14:41:31 GMT
From: walter!porthos!dancer!whs70@uunet.uu.net
Subject: Still 8 weeks for license
To: info-hams@ucsd.edu
In article <PARTOS.93May10143338@larry.larc.nasa.gov> partos@larry.larc.nasa.gov
(Dick Partos) writes:
>Sad to say I'm still waiting after 9+ weeks. I called the FCC only to
>have them tell me that my license had not been granted yet; they could
>not give me any more info, said they didn't log new applications. Oh, well...
> | Richard D. Partos
                      Norfolk, VA
Well, here's another data point.....
Took my advanced test on 3/6/93, received the upgraded license in
the mail yesterday, 5/10 (issued, effective date 5/4). That was
just about exactly 9 weeks.
Standard Disclaimer- Any opinions, etc. are mine and NOT my employer's.
______
Bill Sohl (K2UNK) BELLCORE (Bell Communications Research, Inc.)
Morristown, NJ email via UUCP bcr!cc!whs70
201-829-2879 Weekdays email via Internet whs70@cc.bellcore.com
Date: Tue, 11 May 1993 10:19:07 GMT
From: anomaly.sbs.com!kd1hz@uunet.uu.net
Subject: what is the issue here? (WAS: no-code defense)
To: info-hams@ucsd.edu
Ah, looks like the personal attacks/slurs are starting up. One clear sign
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that the person posting is losing the debate...

markz@ssc.com (Mark Zenier) writes:

>Get your fact straight. You retrograde dweebs are working on a >Petition. The Notice of Proposed Rulemaking that revised the >Technician Class was the result of several petitions over several years.

My statement was not worded clearly, and you are correct to point out that what KD1NR is indeed working on is a "petition", which, with the proper formulation, will hopefully become an NPRM.

[more lame attempts at personal slurs deleted... But then again, given that he falls into the CB-transplant license category, does this really surprise anyone?]

```
MD
--
-- Michael P. Deignan, KD1HZ / Since I *OWN* SBS.COM,
-- Domain: kd1hz@anomaly.sbs.risc.net / these opinions generally
-- UUCP: ...!uunet!anomaly!kd1hz / reflect those of my
-- Telebit: +1 401 455 0347 / company...
```

Date: 11 May 93 11:08:25 GMT

From: pipex!uknet!edcastle!spider!raft.spider.co.uk!jmorris@uunet.uu.net

Subject: Zed in callsign: what is it, where come from?

To: info-hams@ucsd.edu

easu348@orion.oac.uci.edu (Andrew Schwartz Parker) writes:

- > I'm a new HAM, and I have one maybe stupid question that the FAQ does not beg
- > to cover. Here in California (hopefully elsewhere) HAMs with a "Z" in their
- > callsign sometimes say the (word?) "zed" instead of just plain "Z".

Hee - when I read this what my mental voice said was '...HAMs with a "zed" in their callsign sometimes say the (word?) "zed" instead of just plain "zed"'!

Took a couple of passes to realise the problem :-)

"Zed" is usual in the UK. "Zee" is regarded as an abberation.

By the way, if you work any GM stations, watch out for "J" - In England it is pronounced "Jay", but in Scotland it is often "Jeye" (like the word "eye" with a J sound in front.) That even caught me out when I moved from G to GM.

Vive la difference!

73, and hoping you have many happy years on the bands,

John.

John Morris != Spider Systems jmorris@spider.co.uk GM4ANB@GB7EDN.#77.GBR.EU

End of Info-Hams Digest V93 #567
